

# RAW SEQUENCE LISTING

EFS

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/505,229B  
Source: IFWP  
Date Processed by STIC: 3/12/07

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 03/12/2007

PATENT APPLICATION: US/10/505,229B

TIME: 16:26:54

Input Set : N:\efs\03\_12\_07\10505229B\_efs\12218-38\_Corrected\_Sequence.txt

Output Set: N:\CRF4\03122007\J505229B.raw

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6 <120> TITLE OF INVENTION: A new promoter
8 <130> FILE REFERENCE: T747.SBP-7
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C--> 10 <141> CURRENT FILING DATE: 2004-08-20
10 <150> PRIOR APPLICATION NUMBER: JP 2002-105240
11 <151> PRIOR FILING DATE: 2002-04-08
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51 <211> LENGTH: 29
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
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62 <210> SEQ ID NO: 5
63 <211> LENGTH: 30
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75 <211> LENGTH: 30
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77 <213> ORGANISM: Artificial Sequence
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89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: PCR Primer for Sc-TEF1 5'
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103 <220> FEATURE:
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115 <220> FEATURE:
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121 attcatcgtc caaaaaaacc tgaatatcat tggctctgcg gtttattaaa aagtgtaccg 180
122 ccgacttatc cgaacaatta aacgtaacat gactgcaaaa aaaaaccatg aagaaaacat 240
123 ttacaaaata tttgtaatat cgtcgaagat aataaaccat accagacgga aagttggatg 300
124 aaattgttgc aaaaataatt atgctactcg ttctcacgtt taaatatata cgtagatcaa 360
125 accagcaaac ttctataaat tgccatcgat ccaccaaaca tcgtcaaaaa caattttgta 420
126 actttattgc ctctcatagc tttaaatttc aaaatcaata aatattaatc aaccgtgtaa 480
127 caaaaaaaaa aaactgagat agtgcacagc caaaaaagg ttagtgattg cctccaaaca 540
128 tacataatag gttatttttt tcgttgaacg catttcttgc tcgctcaccg aatttctgcc 600
129 aacgaaacaa attttatata ttcatTTTTT ttctctttca tgtaattttt tctttctttc 660
130 tgctttttct ttttttttcc ttttccttcc caatccccc ctacattaat atattaatta 720
131 tcatttaaaa tggacggtgg tatgtttaaa ctatttcatt gacttgattg atcgattgat 780

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134 atgggacgaa gaagaatcga gagatggaat ctagatata caatttcaat ttttattgtt 960
135 ttgatctcga gagtatttat ggaaagattt gattgaacaa cttttttttt cattggcctg 1020
136 gatcaattcc gtccataaaa gaaagagagc tttacactga tcgattcatt catatttttt 1080
137 aactggagt ttcttcaaaa atcattggat tctacccaat ggcaatccta catcttaaaa 1140
138 atcatcattt attacgagtt tattggataa tggctacttt aaattcttgg tatcttgaat 1200
139 ttgttttttt tttttttttt tttcagaaat ttgtacccc ttttaaaaat gttcagaatt 1260
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146 <213> ORGANISM: Candida maltosa
148 <220> FEATURE:
149 <223> OTHER INFORMATION: Cm-GAP3 Promoter
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153 aaacccaat actcttaaca atccccttgg acacggcttc ttccatgact ttccaacttt 120
154 ccaatcgttt ttgtttccca ggtaatggtg aatggatcaa taacaaatcg atatatttca 180
155 aatcaccaat ttgatccaac atagtagtga tgcgatgtct tgtatttgtt gtaccaatt 240
156 gactattcca tagtttgggtg gtatagaaaa actctgaacg agggatatct ggattatcgt 300
157 gaaggaattt cgttatccct tctgccactt cttcttcgtt gccgtacaaa actgcggtat 360
158 caaatgtcg atatccgact ttacaggctt cgtagacaat gctggcgtt ttatttcttg 420
159 gaatgtcgta acagcctaaa ccgattgaag ggatgctata tccggaattg agtttgatta 480
160 atcgaaatga catgattgtg ttgagtatat tgaaagcaat aattaatata aaaaaagag 540
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162 gattattaat tgctatctta ataatatatt tttccctccc atttttactt tttttggata 660
163 tcttgtttga aatgtggggg caaaaaaaaaa aaaaatttac atagccctat tccataaaat 720
164 ataaatcttt tatgtatatt tgcaacatcg acacaatttg atatttccaa atactccagg 780
165 tttttttttt tttttcattc acagtctcgg gattaagtgt gaaaccgagg ggaaatcgaa 840
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167 gattccccca aacaggcaaa aaaaaaaaaa aatgaatata tagtgagtac gtgtccgcg 960
168 gctcaggaac ctcttttttt tttagaggtg gtatgatgtg aagtattttt ttttttctct 1020
169 ttttcctttt cttttttcat tcacaccacc accatataga atttacttac gtcaggttat 1080
170 attctagaca acctttgtgg tttttttttt taaagggaat ttgagccact atgtccatag 1140
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172 ttttttttta tttttttttg gattcctata acccgatat ttatgttcgg aattgtagat 1260
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175 aatatgttga tcaggtgctt ttggcaacac cagcagcttt gcgcaagttt tttttttttg 1440
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178 atcaatttat tttgccaaaa gaaaaaaaga atatataata acccttgaat gtccaattgg 1620
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180 ttacacaatc aattgacttt aaacctcaat taaacaacac ataactttca aacttacttt 1740
181 ttaacataca aaaaatggct attaaaattg gtattaacgg tttcggtaga atcggtagat 1800
182 tagtcttgag aattgcttta ggcagaaaag acattgaagt tgttgccgtc aacgatccat 1860
183 tcattgtctg tgattacgct gcttacatgt tcaaatacga ttccaccac ggtagatata 1920
184 aaggtgaagt caaatctgaa ggtaacgatt tagtcattga cggtaaagaa atccaagtct 1980

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185 tccaagaaag agaccagct aacattccat ggggttaaaga aggtgttgaa tatgttattg 2040
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187 aaaaagtatt catcactggt tcatctgctg atgctccaat gttcgttggt ggtgttaacg 2160
188 aagacaaata caccacagac ttgaaaatca tttctaacgc ttctgtacc actaactggt 2220
189 tagctccatt agctaaagtt atcaacgata ctttcggaat tgaagaaggt ttgatgacca 2280
190 ctgtccactc catcactgct acccaaaaga ctgttgacgg tccttcccac aaagattgga 2340
191 gaggtggtag aactgcttcc ggtaacatta tcccatcttc tactggtgct gctaaagccg 2400
192 tcggtaaagt tatcccagaa ttaaaccgta aattgactgg tatgtctttg agagttccaa 2460
193 ccaccgatgt ctccgttggt gacttgactg tcagattatc taaaccaacc acttacgaag 2520
194 aatatctctga agctatcaag aaagctgctg atgggtccatt gaacggaatc ttgggttaca 2580
195 ctgaagatgc tgttgtctct actgacttct tgtcttctaa ctactcttct gttttcgatg 2640
196 ctaaagctgg tatcttggtg tccccaaact tcgtcaaatt gatctcttgg tacgataacg 2700
197 aatacggtta ctctaccaga gttgtcgact tattggaaca cgttgccaaa gtttcgggtt 2760
198 cctcttaact cagaaacaag ttttagttga cattgtgtct gttttctttt attacatagg 2820
199 ttgttatatc aatatatggt tataaatacg tcttgaaaat cttgtttttt ttttttgtaa 2880
200 attttgtaaa ttttcactct gtgcgggaca aaggacgagt ggagaaaaaa aaaacgaaac 2940
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206 &lt;212&gt; TYPE: DNA

207 &lt;213&gt; ORGANISM: Candida maltosa

209 &lt;220&gt; FEATURE:

210 &lt;223&gt; OTHER INFORMATION: Cm-PMAl Promoter

212 &lt;400&gt; SEQUENCE: 11

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215 ggctaagtag atgttaaagc caggttcaat tgtttataat actcatcatc atcaatcaat 180
216 taaattgcaa aaacaaacaa acccgttgaa aaaaggaaag aaaaaaaaaa cacggctggt 240
217 aataaatctt tcatgtactg gtcaattaat taaccgacgt aataagagat ccttggtata 300
218 atagtaagaa tatccagcaa tttacgtacg taaatgaaac acaaatgaat gaatgctgaa 360
219 ctttcatgac ttaattgagt agtttagttg gttggtatat gcgaaattta tttattccga 420
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222 aaaacgaaaa agggtcgggt aaatctactc acaaatattt ataataatga ttgtttattt 600
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236 ttttaatttht ccaaaggtaa tataaaaagg ataataaatt cccttgatta gatttttttt 1440
237 ttttaacgaat tctttattca tttttccttt ttcccttttt ttttttttcc tttttttaga 1500

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240 caaaaaagaa aaataaaaag gaattcattt ttaataccct aatttttttaa tattagaatt 1680
241 atagagagag aaaaagagac agaaaacaaa aacttatcat gagtgctact gatcctacta 1740
242 atgaaaagat caataaagac atctccgatg atgaagatga agatattgat caattgggtt 1800
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244 cttttaaagc cgtccctgaa gaattattac aaactgaccc aagaactggg ttatctgatg 1920
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273 <220> FEATURE:
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279 gtagaagaac tgatccacaa gctgcaagaa accaaagaag aagaagttcc acttccacta 180
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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date